

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application. Please amend claim 1 as follows:

LISTING OF CLAIMS:

1. (Currently Amended) A vehicle-mounted communication device comprising:

transmitting/receiving means provided for wireless communication of information with road-side communication means located at a road side, the vehicle-mounted communication device not being provided with encryption means for decoding encryption information, the encryption information being passed through the vehicle-mounted communication device in an undecoded state; and

relay means for relaying the encryption information, received from the road side by said transmitting/receiving means, to an IC card which is connected via an I/O port of the IC card to the vehicle-mounted communication device, the IC card includes a) storage means for storing user information regarding a balance of charges and b) encryption means that encrypts and outputs output information based on the user information and decodes encrypted input information regarding the user information, wherein said relay means relays the output information encrypted by the IC card to said transmitting/receiving means, wherein an ID of the vehicle is stored in the vehicle-mounted communication device for corresponding the vehicle and the vehicle-mounted communication device, and a certified key code is stored in the IC card for corresponding the vehicle-mounted communication device and the IC card.

2. (Canceled)

3. (Previously Presented) A vehicle-mounted communication device according to claim 1, further comprising encryption information storage means in which the encryption information is temporarily stored, wherein said transmitting/receiving means stores the encryption information in said encryption information storage means and transmits as is the encryption information stored in said encryption information storage means.

4. (Previously Presented) A vehicle-mounted communication device according to claim 1, wherein at least one of the IC card and the road-side communication means outputs a portion of the output information in a state without encryption and information display means for displaying the portion of the output information outputted without being encrypted is further provided.

5. (Presently Presented) A road-to-vehicle communication device comprising:

a vehicle-mounted communication device according to claim 1; and
road-side control means being located at a road side, including road-side communication means provided for intercommunication of information with the vehicle-mounted communication device, and also including road-side encryption means for encrypting transmitted information and decoding received information.

6. (Original) A road-to-vehicle communication device according to claim 5, wherein road-side encryption means of said road-side control means installed at an entrance gate effects encryption of transmitted information and road-side encryption means of said road-side control means installed at a toll reception gate effects only decoding of received information.

7. (Previously Presented) A road-to-vehicle communication device according to claim 5, wherein the transmitted information is accounting information regarding accounting processing of charged facilities.

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled)

12. (Previously Presented) A vehicle-mounted communication device according to claim 3, wherein at least one of the IC card and the road-side communication means outputs a portion of the output information in a state without encryption and information display means for displaying the portion of the output information outputted without being encrypted is further provided.

13. (Canceled)

14. (Previously Presented) A road-to-vehicle communication device comprising:

a vehicle-mounted communication device according to claim 3, and
road-side control means being located at a road side, including road-side communication means provided for intercommunication of information with the vehicle-mounted communication device, and also including road-side encryption means for encrypting transmitted information and decoding received information.

15. (Previously Presented) A road-to-vehicle communication device comprising:

a vehicle-mounted communication device according to claim 4, and
road-side control means being located at a road side, including road-side communication means provided for intercommunication of information with the vehicle-mounted communication device, and also including road-side encryption means for encrypting transmitted information and decoding received information.

16. (Previously Presented) A road-to-vehicle communication device according to claim 6, wherein the transmitted information is accounting information regarding accounting processing of charged facilities.

17. (Previously Presented) A vehicle-mounted communication device according to claim 1, wherein at least one of the IC card and the road-side

communication means outputs a portion of the output information in a state without encryption and information display means for displaying the portion of the output information outputted without being encrypted is further provided.

18. (Previously Presented) A road-to-vehicle communication device comprising:

a vehicle-mounted communication device according to claim 17, and
road-side control means being located at a road side, including road-side communication means provided for intercommunication of information with the vehicle-mounted communication device, and also including road-side encryption means for encrypting transmitted information and decoding received information.

19. (Previously Presented) A road-to-vehicle communication device according to claim 18 herein road-side encryption means of said road-side control means installed at an entrance gate effects encryption of transmitted information and road-side encryption means of said road-side control means installed at a toll reception gate effects only decoding of received information.

20. (Previously Presented) A road-to-vehicle communication device according to claim 19, wherein the transmitted information is accounting information regarding accounting processing of charged facilities.

21. (Previously Presented) A vehicle-mounted communication device according to claim 1, wherein said relay means relays encryption information in an undecoded state.

22. (Previously Presented) A vehicle-mounted communication device according to claim 1, wherein the encryption information is temporarily stored in the vehicle-mounted communication device in an undecoded state.

23. (Canceled)

24. (Canceled)

25. (Canceled)